I HEREBY CERTIFY THAT THE PONDENCE IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE AS FIRST CLASS MAIL IN AN ENVELOPE ADDRESSED TO: ASSISTANT COMMISSIONER FOR PATENTS, WASHINGTON, DC 20231, ON THE DATE INDICATED BELOW.

BY: Jolene Galel DATE: Marol, 2

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

1636

In Re Patent Application of: : Group Art Unit:

Ian Hector Frazer et al.

Conf. No.: 4929

Appln. No.: 09/900,345 : Examiner: Terry Alan McKelvey

Filing Date: July 6, 2001 : Attorney Docket No.: 10338-5 US

Title: METHOD AND POLYNUCLEOTIDES FOR DETERMINING TRANSLATIONAL

EFFICIENCY OF A CODON

RESPONSE TO ELECTION OF SPECIES REQUIREMENT

This is in response to the Office Action dated January 29, 2003 (Paper No. 14), concerning the above-identified patent application. This response is being filed in a timely manner in view of the filing of the accompanying Petition for a one-month extension of time to and including March 31, 2003 (March 29 and March 30 being a Saturday and Sunday, respectively), and the payment of the extension fee.

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RESPONSE TO ELECTION REQUIREMENT

Applicants hereby respectfully traverse the election of species requirements in the Office Action, under 37 C.F.R. § 1.143, and Applicants hereby provisionally elect for prosecution in this application a species in which:

- 1. There are five tandemly repeated codons;
- 2. The tandemly repeated codons are located immediately upstream of the reporter polynucleotide;
- 3. At least one spacer condon is interposed between a pair of tandemly repeated codons; and
 - 4. The spacer condon is alanine.